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# PSAP Mapping Component Summary

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**PSAP Name**                      Adair County 9-1-1 Center

**Address**                      204 Greensburg St.

**Audit Date**                      11/14/2008

**City**                              Columbia

**Audit Personnel**              MCCORMICK

**Contact**                        Mary Allender

**Contact Title**                9-1-1 Coordinator

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Software	Version	Vendor
INTERACT GEO911	5.12	INTERACT PUBLI

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## Mapping Layers Used

**Road Centerlines:**    ☒

**Point Addresses:**    ☒

**Ortho Photography:**   ☒

**Other Layers:**        ☒ **Type of 'other' layers used by PSAP:**

The map has 12 layers: Structures, Roads, Hydrants, Churches, Cemeteries, Bridges, Creeks, Lakes/Streams, Adair SID, ESN City Columbia, County Boundaries.

## Notes and Observations:

Observations and comments:

The map was last updated 3 weeks ago - week of 10/20/08 and the frequency of updates is monthly. The data is supplied by and installed in the system by 911 Coordinator - Mary Allender

The data from the map was obtained by Justin Bailey and the wireless calls were obtained by James Alisher



**Stantec**

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November 17, 2008  
File: LV2008008

**Kentucky Office of the 911 Coordinator/CMRS Board**  
200 Mero Street  
Frankfort, KY 40622

**Attention: Mr. Ralph Coldiron**

Dear Mr. Coldiron:

**Reference: CMRS Geospatial Audit  
Adair County 9-1-1 Center  
204 Greensburg St.  
Columbia, KY 42728**

The Geospatial Audit of Adair County 9-1-1 Center located in Adair County was conducted on 11/14/2008. Adair County 9-1-1 Center provides wireless 9-1-1 service for Adair County.

#### **PSAP MAPPING SUMMARY**

Information on the mapping solution employed by the PSAP was collected as part of the audit process, which includes the type of software and system, the vendor, the version and the layers being used at the time of the audit. In addition, this summary may include notes and observations taken while conducting the audit. 202 KAR 6:100 specifies the requirements of mapping software used in certified PSAPs. The software used by Adair County 9-1-1 Center meets this requirement.

#### **FIELD DATA TESTING**

In accordance to the requirements of the Geospatial Audit, 20 random points for jurisdiction of the PSAP or for each county served by the PSAP were tested by collecting field GPS information and address information and comparing the results of plotting the two elements with the 9-1-1 solution employed by the PSAP. The result of this portion of the audit is that 100% of the points tested met the criteria of the Audit. Passing criteria is that 90% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 4.

#### **WIRELESS 9-1-1 FUNCTION**

In accordance to the requirements of the Geospatial Audit, 20 wireless 9-1-1 calls were documented for data, software, and mapping function. The result of this portion of the audit is that 100% of the calls documented met the criteria of the Audit. Passing criteria is that 66% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 3.

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November 17, 2008  
Mr. Ralph Coldiron  
Page 2 of 2

**Reference: CMRS Geospatial Audit**

## CONCLUSION

Mapping Component	<b><u>Meets audit criteria</u></b>
Field Data Component	<b><u>Meets audit criteria with</u></b> 100% of points tested meeting criteria
Wireless Data Component	<b><u>Meets audit criteria with</u></b> 100% of calls tested meeting criteria

Based on the results of the audit, Adair County 9-1-1 Center meets the standards set by legislation and administrative regulation.

The detailed documentation of the audit with observations and recommendations is attached. The documentation is separated into a report of the software and data used by the PSAP with observations and recommendations; Field Data Report; and Wireless Data Report. Please note that supporting printouts and printed maps are included in the electronic copy of this report.

Sincerely,

**Stantec Consulting Services Inc.**

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Attachment: Report Details

c. Files

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